## For Research Use Only GRIM19 Monoclonal antibody, PBS Only (Detector)

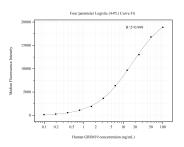
Catalog Number:67414-4-PBS

Basic Information	Catalog Number: 67414-4-PBS	GenBank Accession Number: BC009189	Purification Method: Protein G purification	
	Size: 100ug , Concentration: 1 mg/ml by Nanodrop; Source: Mouse Isotype: IgG1	GeneID (NCBI): 51079 UNIPROT ID: Q9P0J0	CloneNo.: 1F3B10	
				Full Name: NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 13
		Immunogen Catalog Number: AG20855	Calculated MW: 16.5 kDa	
		Applications	Tested Applications: Cytometric bead array, Indirect ELIS	A
	Species Specificity: human			
Product Information	67414-4-PBS targets GRIM19 as part	of a matched antibody pair:		
	MP50735-3: 67414-1-PBS capture and 67414-4-PBS detection (validated in Cytometric bead array)			
	Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.			
	This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications.Antibody use should be optimized by the end user for each application and assay.			
Storage	Storage: Store at -80°C.			
	Storage Buffer: PBS Only			

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll freeE: proteintech@ptglab.comin USA), or 1(312) 455-8498 (outside USA)W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Cytometric bead array standard curve of MP50735-3, GRIM19 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67414-1-PBS. Detection antibody: 67414-4-PBS. Standard:Ag20855. Range: 0.098-100 ng/mL